

CLAIMS

What is claimed is:

1. An authorization device comprising:
 - a computer information storage section to store information of computers for each computers including unique data which uniquely identify each of the computers;
 - an unique data receiving section to receive, from said computers, said unique data of the computers; and
 - a computer searching section to search said information of computer corresponding to said received unique data from said computer information storage section.
2. The authorization device according to claims 1, further comprising:
 - a communication determining section to determine whether particular communication with said computers is possible or not depending on said information of the computers.
3. An authorization device comprising:
 - an unique data receiving section to receive, from computers, unique data which uniquely identify said computers;
 - a user information storage section to store unique user data indicating a user who can use one of said computers corresponding to said each unique data; and
 - an authorizing section to authorize the user on the basis of said unique data received by said unique data receiving section and said unique user data stored in said user information storage section.
4. A computer comprising:
 - a unique data storage section to store unique data identifiable computers;
 - an external reference storage region which can be referenced by external computers;
 - a unique data copying section to copy said unique data stored in said unique data storage section to said external reference storage region; and
 - a unique data transmitting section to transmit said unique data stored in said external reference storage region to the external computers.

5. A communication system communicating between a server and clients, comprising:

a unique data storage section included in at least one of said clients to store unique data which uniquely identify the clients ;

a unique data transmitting section included in at least one of said clients to transmit said unique data to the server;

a client information storage section included in said server to store information of said client for said each unique data;

a unique data receiving section included in said server to receive said unique data; and

a client searching section included in said server to search information of said client corresponding to said received unique data on the basis of said client information storage section for authorizing communication between the server and the clients based on said information of the clients.

6. A computer-readable medium storing a program which, when executed by a computer, causes the computer to perform operations comprising:

receiving, from an external computer, unique data which uniquely identify said external computer; and

searching information of said external computer corresponding to said received unique data from a computer information storage section to store information of the external computer for each unique data.

7. A computer-readable medium according to claim 6, further comprising:
determining whether communication with said external computer is possible or not depending on said information of said external computer.

8. A computer-readable medium storing a program which, when executed by a computer, causes the computer to perform operations comprising:

receiving, from an external computer, unique data which uniquely identify said external computer; and

authorizing a user on the basis of said received unique data and unique user data, stored in a user information storage section, data indicating the user who can use said external computer corresponding to each unique data for each unique data.

9. A computer-readable medium storing a program which, when executed by a computer, causes the computer to perform operations comprising:
 - reading unique data which uniquely identify computers from a unique data storage section storing said unique data; and
 - copying said unique data to an external reference storage region which can be referenced from external computers.
10. An authorization device, comprising:
 - a unique data receiving section to receive, from a computer, unique data which uniquely identify said computer; and
 - an authorizing section to authorize said computer on the basis of said received unique data.
11. An authorization method comprising:
 - receiving, from an external computer, unique data which identify said external computer; and
 - searching information of said external computer corresponding to said received unique data from a computer information storage section to store information of the external computer for each unique data.
12. The authorization device according to claim 2, wherein said information of computer are information of model of said computer for identifying function of said computer.
13. The computer according to claim 4, wherein said external reference storage region is an area storing cookie information.